

Claims:

1 1. A plug for a coaxial cable adapted to be received
2 in a coupler, said plug comprising:

3 a contact pin;

4 an insulator coaxially surrounding said contact pin and
5 defining an annular space therewith; and

6 an outer conductive sleeve bent into a sleeve shape
7 from a stamped, punched or cut blank of plastically deformable
8 sheet metal surrounding said insulator and lying against an outer
9 surface thereof.

1 2. The plug defined in claim 1 wherein said outer
2 conductive sleeve is formed with at least one outwardly extending
3 ring-shaped bulge.

1 3. The plug defined in claim 2 wherein said bulge is
2 formed by rolling or upsetting of the sheet metal.

1 4. The plug defined in claim 2 wherein said insulator
2 is formed with at least one outer ring, said bulge being formed
3 against said ring and shaped thereby.

1 5. The plug defined in claim 4 wherein said insulator
2 has at least two outer rings and said outer conductive sleeve has
3 outward bulges around said rings and a constricted portion
4 between said bulges.

1 6. The plug defined in claim 5 wherein said outer
2 conductive sleeve has a crimp lug at an end thereof opposite an
3 end surrounding said pin, a third bulge between the said outward
4 bulges and said crimp lug, and a further constriction between
5 said third bulge and said crimp lug.

1 7. The plug defined in claim 1 wherein said outer
2 conductive sleeve is rolled against said insulator.

1 8. The plug defined in claim 1 wherein said outer
2 conductive sleeve is surrounded by a spring ring along a portion
3 of said insulator forming a sleeve spaced outwardly from said
4 pin.

1 9. The plug defined in claim 8 wherein said outer
2 conductive sleeve has cup shaped formations retaining the spring
3 ring.

1 10. The plug defined in claim 1 wherein the outer
2 conductive sleeve is received in a support body and is retained
3 therein by a locking member engageable behind a bulge in said
4 outer conductive sleeve.

1 11. A method of making a plug for a coaxial cable
2 adapted to be received in a coupler, said plug comprising:
3 a contact pin,
4 an insulator coaxially surrounding said contact pin and
5 defining an annular space therewith, and
6 an outer conductive sleeve surrounding said insulator
7 and lying against an outer surface thereof,
8 said method comprising the steps of:

9 (a) stamping, punching or cutting a bendable sheet
10 metal into a basic shape for said outer conductive sleeve to form
11 a blank;

12 (b) assembling said pin with said insulator; and

13 (c) bending said blank and fitting said blank to said
14 insulator so that said outer conductive sleeve surrounds and lies
15 against an outer surface of said insulator and conforms to the
16 shape thereof.